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RECORDATION FORM COVER SHEET PATENTS ONLY

Attorney Docket Number 8760-021-999

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS Box Assignment

Washington, DC 20231 Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Andrew V. Lukas; George Lukas; David L. Name: Netsage Corporation Klencke; and Clifford Nass Address: 3001 19th Street Additional name(s) of conveying party(ies) attached? □ Yes S No San Francisco, CA 94110 3. Nature of conveyance: Country (if other than USA): ___ □ Merger ■ Assignment □ Change of Name □ Security Agreement □ Other Execution Date: July 19, 2000; July 17, 2000; July 20, 2000; and July 14, 2000, respectively 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) _ A. Patent Application No.(s) 09/518,916 filed March 3, 2000 Additional numbers attached? □ Yes 💌 No 6. Number of applications 5. Name and address of party to whom correspondence concerning document should be mailed: and patents involved: 7. Total fee (37 CFR 3.41):....\$ 40.00 PENNIE & EDMONDS LLP Please charge to the deposit account listed in Section 8. 1155 Avenue of the Americas New York, NY 10036 8. Deposit account number: 16-1150 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correctfand any attached copy is a true copy of the original document August 10, 2000 Brett Lovejoy Date Name of Person Signing Reg. No. For: Francis E. Morris (Reg. No. 24,615) Total number of pages including cover sheet: 9

> Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignment Washington, D.C. 20231

JOINT

ASSIGNMENT

WHEREAS, WE, Andrew V. Lukas; George Lukas; David L. Klencke; and Clifford Nass, ASSIGNORS, citizens of the United States, residing at 5078 Ellsworth Place, Boulder CO 80303; 63 Learnington Road, Brighton, MA, 02135; 1755 Sunset Blvd, Boulder, CO, 80401; and 103 Peter Courts Circle, Stanford, CA 94305, respectively, are the inventors of the invention in SYSTEM AND METHOD FOR OPTIMIZING A PRODUCT CONFIGURATION for which we have executed an application for a Patent of the United States

- □ which is executed on □ even date herewith or ☑ unexecuted □
- which is identified by Pennie & Edmonds LLP docket no. 8760-021-999

which was filed on March 3, 2000, Application No. 09/518,916

and WHEREAS, Netsage Corporation, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date July 19, 2000, 2000 Andrew V. Lukas	L.S
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JOINT

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Date______, 2000 ______L.S. Clifford Nass

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which was filed on March 3, 2000, Application No. 09/518,916



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